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<b>Application Number</b>	09/519,935
<b>Filing Date</b>	Mar. 7, 2000
<b>First Named Inventor</b>	Tom Wucherer
<b>Group Art Unit</b>	<del>2774</del> 3161
<b>Examiner Name</b>	Al-Hashemi, Sana A.
<b>Attorney Docket Number</b>	TRIRG-08331US0

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Sheet	1	of	5	Attorney Docket Number	TRIRG-08331US0
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## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
SA		4,799,156		Shavit et al.	01-17-1989	<div>RECEIVED</div> <div>SEP 04 2002</div> <div>Technology Center 2100</div>
		4,870,576		Tornetta	09-26-1989	
		4,972,318		Brown et al.	11-20-1990	
		4,992,940		Dworkin	02-12-1991	
		5,528,490		Hill	06-18-1996	
		5,666,493		Wojcik et al.	09-09-1997	
		5,694,551		Doyte et al.	12-02-1997	
		5,710,887		Chelliah et al.	01-20-1998	
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		5,742,931		Spiegelhoff et al.	04-21-1998	
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		5,765,142		Allred et al.	06-09-1998	
		5,768,142		Jacobs	06-16-1998	
		5,842,178		Giovannoli	11-24-1998	
		5,847,971		Ladner et al.	12-08-1998	
		5,873,076		Barr et al.	02-16-1999	
		5,875,110		Jacobs	02-23-1999	

## FOREIGN PATENT DOCUMENTS

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Signature**

Sana Al-Hashemi

Date \_\_\_\_\_

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Sheet 2 of 5

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### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SA		http://www.fedcenter.com printed 5/22/2000	
		http://www.rent.net printed 5/22/2000	
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		T-K PENG, et al., "A Step Toward STEP-Compatible Engineering Data Management: The Data Models of Product Structure And Engineering Changes", ROBOTICS AND COMPUTER INTEGRAT MANUFACTURING, vol. 14, no. 2, April 1, 1998, pp. 89-109	
		HORI, et al., "OpenMES: Scalable Manufacturing Execution Framework Based On Distributed Object Computing", SYSTEMS, MAN AND CYBERNETICS, 1999, IEEE SMC '99 Conf. Proceedings; 1999 IEEE Int'l Conf., Tokyo, Japan, Oct. 12-15, 1999, pp. 398-403	

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<b>Group Art Unit</b>	2474 2161
<b>Examiner Name</b>	Al-Hashemi, Sana A.
<b>Attorney Docket Number</b>	TRIRG-08331USO

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Sheet

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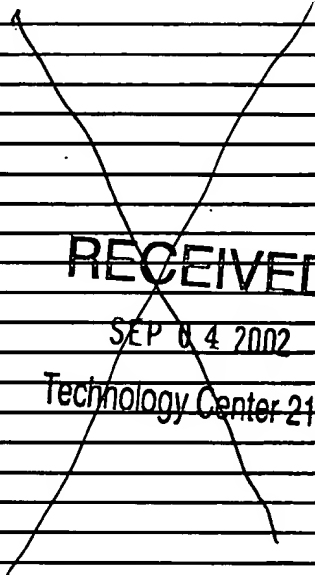
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Attorney Docket Number

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		Number	Kind Code² (if known)			
578		5,895,454		Harrington	04-20-1999	
		5,899,980		Wilf et al.	05-04-1999	
		5,903,877		Berkowitz et al.	05-11-1999	
		5,926,798		Carter	07-20-1999	
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		6,009,413		Webber et al.	12-28-1999	
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Date \_\_\_\_\_

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		Number	Kind Code² (if known)			
SA		5,303,144		Kawashima et al.	04-12-1994	<div>RECEIVED</div> <div>SEP 04 2002</div> <div>Technology Center 2</div>
		5,526,520		Krause	06-11-1996	
		5,655,118		Heindel et al.	08-05-1997	
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	6,029,174		Sprenger et al.	02-22-2000		
	6,037,945		Loveland	03-14-2000		

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<b>Application Number</b>	<b>09/519.935</b>
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**09/519.935**

<b>Filing Date</b>	Mar. 7, 2000
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Mar. 7, 2000

First Named Inventor	Tom Wucherer
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**Tom Wucherer**

Group Art Unit	<del>2471</del> 2161
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2471 2161

Examiner Name	Al-Hashemi, Sana A.
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**Al-Hashemi, Sana A.**

Attorney Docket Number	TRIRG-08331US0
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TRIRG-08331US0

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Sana Al-Hashemi

Date \_\_\_\_\_

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